

Paso Basin Cooperative Committee Notice of Meeting

AGENDA
July 27, 2022

NOTICE IS HEREBY GIVEN that the Paso Basin Cooperative Committee will hold a Regular Meeting at **4:00 p.m.** on **Wednesday, July 27, 2022**, at the Paso Robles Council Chambers, 1000 Spring Street, Paso Robles, CA 93446.

Call-in: (669) 444-9171, Meeting ID: 819 6894 7212
Zoom Link: <https://us06web.zoom.us/j/81968947212>

NOTE: The Paso Basin Cooperative Committee (PBCC) reserves the right to limit each speaker to three (3) minutes per subject or topic. In compliance with the Americans with Disabilities Act, all possible accommodations will be made for individuals with disabilities, so they may participate in the meeting. Persons who require accommodation for any audio, visual or other disability in order to participate in the meeting of the PBCC are encouraged to request such accommodation 48 hours in advance of the meeting from Taylor Blakslee at (661) 477-3385.

John Hamon, Treasurer, City of Paso Robles
Rob Roberson, Secretary, San Miguel CSD
Debbie Arnold, Chair, County of SLO
Matt Turrentine, Vice Chair, Shandon-San Juan WD

Steve Martin, Alternate, City of Paso Robles
Dustin Pittman, Alternate, San Miguel CSD
John Peschong, Alternate, County of SLO
Ray Shady, Alternate, Shandon-San Juan WD

1. Call to Order (**Arnold**) (1 min)
2. Pledge of Allegiance (**Arnold**) (1 min)
3. Roll Call (**Blakslee**) (1 min)
4. Meeting Protocols (**Blakslee**) (2 min)
5. Public Comment – Items not on Agenda (**Arnold**) (3 min/speaker)
6. Approval of April 27, 2022, Meeting Minutes (**Reely**) (2 min)
7. Response to Previous Public Comments (**Reely**) – *Nothing to report*
8. Update on Submittal of Amended GSP (**Reely**) (5 min)
9. Report on Spring 2022 Groundwater Levels (**Reely/Page**) (10 min)
10. Monitoring Network Enhancement Presentation (**Reely/Page**) (15 min)
11. Update on Grant-Funded Project Implementation (**Reely**) (10 min)
12. Update from Member GSAs (10 min) – *Verbal*
 - a. City of Paso Robles
 - b. County of San Luis Obispo
 - c. San Miguel Community Services District
 - d. Shandon-San Juan Water District
13. Committee Member Comments – Committee members may make brief comments, provide status updates, or communicate with other members, staff, or the public regarding non-agenda topics
14. Upcoming meeting(s) (**Reely**) (2 min)
 - a. Next Regular PBCC Meeting (October 26, 2022)
15. Future Items (2 min)
16. Adjourn (5:04 p.m.)

Paso Basin Cooperative Committee

Minutes

April 27, 2022

The following members or alternates were present:

Debbie Arnold, Chair, County of San Luis Obispo

Matt Turrentine, Vice Chair, Shandon-San Juan Water District

John Hamon, Treasurer, City of Paso Robles

Dustin Pittman, Alternate, San Miguel Community Services District

<p>1. Call to Order</p>	<p>Chair Arnold: calls the meeting to order at 5:00 p.m.</p>
<p>2. Pledge of Allegiance</p>	<p>Chair Arnold: leads the Pledge of Allegiance.</p>
<p>3. Roll call</p>	<p>Project Manager, Blakslee: calls roll.</p>
<p>4. Meeting Protocols</p>	<p>Project Manager, Blakslee: provides an overview of meeting protocols.</p>
<p>5. Public Comment – Items not on Agenda</p>	<p><i>Meeting Audio: Item start ~ 00:00:00</i> Chair Arnold: opens the floor for public comment.</p> <p>Greg Grewal: comments that all water being put into the river whether is unused Nacimiento water or wastewater, is being exported. He continues to say that according to the conditions in the GSA, it is not supposed to export any water. The water is supposed to be put to beneficial use. He said if there is extra water that is a municipality that is not being put to beneficial use it can be appropriated with a permit until it can be put to beneficial use. He continues to say the taxpayers have been paying for unsubscribed water (6,000 acre-feet) for six years at a cost of \$1.2 million per year and taxpayers have not been reimbursed for the \$7.2 million. He states there shouldn't be more land being fallowed so other people can do stuff in other areas. He explains the Sustainability Ground Management Association (SGMA) is specific that it does not change water law, so the California Constitution states the rural landowner has the priority right to the beneficial use of that water first.</p> <p>Eric Greening: states those concerned with water supply to visit the website of the SLO Beaver Brigade. He explains the process on how to be notified of the next watery walk on the Salinas River in Atascadero which is going to the website, going to events, click on upcoming events, click on watery walks, and finally click on sign up here. He explains how beavers are very good benefactors of riparian vegetation, natural fire breaks, and biodiversity. He continues to explain how beavers are benefactors of infiltration, subsurface flows, and the underlying groundwater basin. He expresses the importance to learn and appreciate beavers and on a policy level to encourage their repopulation of streams all over the basin.</p>
<p>6. Approval of March 4, 2022, Regular Meeting Minutes and March 17, 2022, Special Meeting</p>	<p><i>Meeting Audio: Item start ~ 00:05:06</i> Chair Arnold: opens discussion for Agenda Item 6 Approval of March 4, 2022, Regular Meeting Minutes and March 17, 2022, Special Meeting; asks for comments from the Committee.</p> <p>Chair Arnold: opens the floor for public comment. No comment.</p>

Paso Basin Cooperative Committee

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April 27, 2022

	<p>Motion by: Alternate Pittman Second by: Treasurer Hamon Motion: Committee moves to approve March 4, 2022, Regular Meeting Minutes and March 17, 2022, Special Meeting.</p> <table border="1" data-bbox="430 415 1393 604"> <thead> <tr> <th>Members</th> <th>Ayes</th> <th>Noes</th> <th>Abstain</th> <th>Recuse</th> </tr> </thead> <tbody> <tr> <td>Debbie Arnold (Chair)</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Matt Turrentine (Vice Chair)</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>John Hamon (Treasurer)</td> <td>X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Dustin Pittman (Alternate)</td> <td>X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Members	Ayes	Noes	Abstain	Recuse	Debbie Arnold (Chair)	X				Matt Turrentine (Vice Chair)	X				John Hamon (Treasurer)	X				Dustin Pittman (Alternate)	X			
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<p>7. Response to Previous Public Comments</p>	<p><i>Meeting Audio: Item start ~ 00:06:20</i></p> <p>Chair Arnold: opens discussion for Agenda Item 7. Response to Previous Public Comments.</p> <p>Chair Arnold: asks for comments from the public.</p> <p>Greg Grewal: speaks.</p> <p>Christopher Alakel: responds by saying the City of Paso Robles does use Nacimiento water in several ways, currently it is treated at the surface water treatment plant at the south end of town and to enhance underflow extractions along the Thunderbird well field. He said the quantities depend on supply and demand, but this year the city will heavily depend on Nacimiento water due to the local amounts of precipitation. He continues to say there will be a fair amount of recharge along the Salinas, along with using the water treatment plant. He states the city uses water from its total water portfolio depending on costs and supply.</p> <p>County Groundwater Sustainability Director (GSD), Blaine Reely: Apologizes for not having a report for the water use at Shandon and will bring a report for the next meeting.</p>																									
<p>8. Review of Groundwater Sustainability Plan Amended Sections</p>	<p><i>Meeting Audio: Item start ~ 00:09:30</i></p> <p>Mr. Reely: provides an update on the process on amending the Groundwater Sustainability Plan (GSP). He explains there were two deficiencies identified by California Department of Water Resources (DWR) and the Paso Basin has until July 20, 2022 to submit the updated GSP. Mr. Reely asks the committee to review the amended sections of the GSP, then release for public comment. GSD Reely wants to review all comments by June 1st, which will be followed by public hearings in all the GSA's. He explains if all GSA's adopt the amended GSP, the GSP will be submitted to DWR. Mr. Reely explains deficiency 1 was DWR wanting a description of undesirable results that is trying to be avoided and explaining how existing minimum thresholds for groundwater levels avoid undesirable results. He continues to explain in deficiency 2 DWR wanted clarification on current conflicting information about the existence of</p>																									

Paso Basin Cooperative Committee

Minutes

April 27, 2022

interconnected surface water (ISW) and depletion ISW by groundwater use. Mr. Reely reviews DWR statement that if there is not sufficient justification for absence of ISW then sustainable management criteria (SMC) should be developed and evaluate the effect of SMC for depletion on ISW on beneficial uses of the ISW and on groundwater use and users. Mr. Reely explains there was a meeting with DWR early in the week where the same presentation shown today was presented to DWR and DWR provided indication this direction was on the right track.

Treasurer Hamon: asks if DWR had any comments and if the information presented was well received.

Mr. Reely: replies there were a lot of comments and they were all supportive, although no comments were definitive.

Treasurer Hamon: asks if there would be any problems getting the GSP approved and turned into DWR by July 20, 2022.

Mr. Reely: replies that he is confident the due date will be met.

Vice Chair Turrentine: thanks Mr. Reely for his work on this.

Treasurer Hamon: thanks Mr. Reely for his efforts and the way the information was laid out.

Chair Arnold: opens the floor for public comment.

Greg Grewal: speaks.

Jorge Tracy: speaks.

Christopher Alakel: speaks.

Ann Myhre: speaks.

Chair Arnold: asks Mr. Reely if he is aware of any grants to help homeowners with well replacement.

Mr. Reely: replies the county will waive the permit fee for a replacement well, but is not aware of any funding opportunities to help pay for well replacement or deepening domestic wells. Many GSA's have identified this need throughout the state and DWR is aware of the situation.

Jorge Tracy: asks Mr. Reely what the plan is when minimum threshold is reached and these wells struggle.

Paso Basin Cooperative Committee

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	<p>Mr. Reely: replies there is a well that is currently in this situation. He explains the GSP states this triggers an action where an investigation is put together to see what is going on and develop a method to best mitigate the problem.</p> <p>Motion by: Treasurer Hamon Second by: Alternate Pittman Motion: Committee moves to receive and file the sustainable plan and send to the individual agencies to approve within their basin.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;">Members</th> <th style="width: 10%;">Ayes</th> <th style="width: 10%;">Noes</th> <th style="width: 10%;">Abstain</th> <th style="width: 10%;">Recuse</th> </tr> </thead> <tbody> <tr> <td>Debbie Arnold (Chair)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Matt Turrentine (Vice Chair)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>John Hamon (Treasurer)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Rob Roberson (Member)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Members	Ayes	Noes	Abstain	Recuse	Debbie Arnold (Chair)	X				Matt Turrentine (Vice Chair)	X				John Hamon (Treasurer)	X				Rob Roberson (Member)	X			
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<p>9. Update on Governor’s Executive Order</p>	<p><i>Meeting Audio: Item start ~ 00:56:50</i> Meeting materials for Agenda Item are available at: www.slocounty.ca.gov/pasobasin</p> <p>Mr. Reely: reviews Section 9a and 9b.</p> <p>Chair Arnold: asks Mr. Reely if there is a timeline on if the Executive Order ends.</p> <p>Mr. Reely: replies county counsel has stated this portion of the executive order was effective immediately and there is no sunset bill, but there are a number of bills making their way through legislation that are looking to be a replacement for this Executive Order.</p> <p>Treasure Hamon: asks GSD Reely if a new parcel wanted to build a new house with a new well do they need to conduct a study.</p> <p>Mr. Reely: replies they would not have to do a hydrogeological study and clarifies because it is a domestic well, they are not subjected to the Executive Order.</p> <p>Chair Arnold: opens the floor for public comment.</p> <p>Greg Grewal: speaks.</p>																									
<p>10. Update on SGMA GSP Implementation Grant Agreement</p>	<p><i>Meeting Audio: Item start ~ 01:09:05</i></p> <p>Mr. Reely: updates the SGMA GSP implementation grant agreement is expected to receive a signed agreement within a couple weeks.</p> <p>Chair Arnold: opens the floor to public comment.</p> <p>Greg Grewal: speaks.</p>																									

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11. Letter of Support for Salinas Dam Feasibility Study	<p><i>Meeting Audio: Item start ~ 01:13:21</i></p> <p>Mr. Reely: informs the committee, SLO county public works is working to obtain funding to do a feasibility study for Salinas Dam. He continues to say public works has submitted a request to the committee for support.</p> <p>Vice Chair Turrentine: states we would likely support of this.</p> <p>Chair Arnold: opens the floor to public comment.</p> <p>Greg Grewal: speaks.</p> <p>Eric Greening: speaks.</p> <p>Treasurer Hamon: agrees with Greg Grewal and Treasurer Hamon says the Salinas River is what made this aquifer.</p> <p>Chair Arnold: states she has gone with the county public works department to lobby in Washington D.C. for money to do this and she is certainly willing to sign this letter today. She continues to say if you look at the documents from when this was first proposed there was concerns that there is not too much change that the natural ecosystem is changed and create more problems.</p> <p>Chair Arnold: closes the public comment period.</p> <p>Motion by: Treasurer Hamon Second by: Vice Chair Turrentine Motion: Committee moves to adopt the Letter of Support for Salinas Dam Feasibility Study and send to elected officials in Washington D.C.</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="text-align: left;">Members</th> <th style="text-align: center;">Ayes</th> <th style="text-align: center;">Noes</th> <th style="text-align: center;">Abstain</th> <th style="text-align: center;">Recuse</th> </tr> </thead> <tbody> <tr> <td>Debbie Arnold (Chair)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Matt Turrentine (Vice Chair)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>John Hamon (Treasurer)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Rob Roberson (Member)</td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Members	Ayes	Noes	Abstain	Recuse	Debbie Arnold (Chair)	X				Matt Turrentine (Vice Chair)	X				John Hamon (Treasurer)	X				Rob Roberson (Member)	X			
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12. Update from Member GSAs	<p><i>Meeting Audio: Item start ~ 01:24:06</i></p> <p>No updates.</p>																									
13. Committee Member Comments	<p>There are no additional comments.</p>																									
14. Upcoming meeting(s)	<p><i>Meeting Audio: Item start ~ 02:04:49</i></p> <p>Mr. Reely: notes the next meeting is during the summer and the meeting needs to be reschedule to let Mr. Reely know.</p>																									

**Paso Basin Cooperative Committee
Minutes
April 27, 2022**

15. Future Items	There are no additional comments.
16. Adjourn	Chair Arnold moves to adjourn the meeting at 6:25 p.m.

Rob Roberson, Secretary of the Paso Basin Cooperative Committee
Drafted by: Joshua Montoya, Hallmark Group

PASO BASIN COOPERATIVE COMMITTEE
July 27, 2022

Agenda Item #8 – Update on Submittal of Amended GSP

Recommendation

None; informational only.

Prepared By

Blaine Reely, County of San Luis Obispo Groundwater Sustainability Director

Discussion

In response to the California Department of Water Resources’ (DWR) Groundwater Sustainability Plan (GSP) determination of incomplete in January 2022, the Paso Basin Cooperative Committee developed an amended GSP to address DWR’s-identified deficiencies and proposed corrective actions. The amended GSP was adopted by the City of Paso Robles Groundwater Sustainability Agency, San Miguel Community Services District Groundwater Sustainability Agency, San Luis Obispo County Groundwater Sustainability Agency, and Shandon-San Juan Water District Groundwater Sustainability Agency which is presented in the table below.

The amended GSP was submitted to DWR on July 20, 2022 and DWR has 20 days to post the amended GSP to the public portal. Once posted, a 60-day public comment period will start and DWR will provide a final GSP determination by late 2022 to early 2023.

The adopted, amended GSP can be accessed here:

<https://www.slocounty.ca.gov/Departments/Groundwater-Sustainability/Forms-Documents/Paso-Robles-Groundwater-Basin/Amended-GSP-Sections.aspx>

	GSA	Date Amended GSP Adopted
1	City of Paso Robles	June 21, 2022
2	Shandon-San Juan WD	June 22, 2022
3	San Miguel CSD	June 23, 2022
4	San Luis Obispo County	July 12, 2022

* * *

PASO BASIN COOPERATIVE COMMITTEE
July 27, 2022

Agenda Item #9 – Report on Spring 2022 Groundwater Levels

Recommendation

None; information only.

Prepared By

Blaine Reely, County of San Luis Obispo Groundwater Sustainability Director

Discussion

A report on spring 2022 groundwater levels is provided as Attachment 1.

* * *

Paso Robles Basin

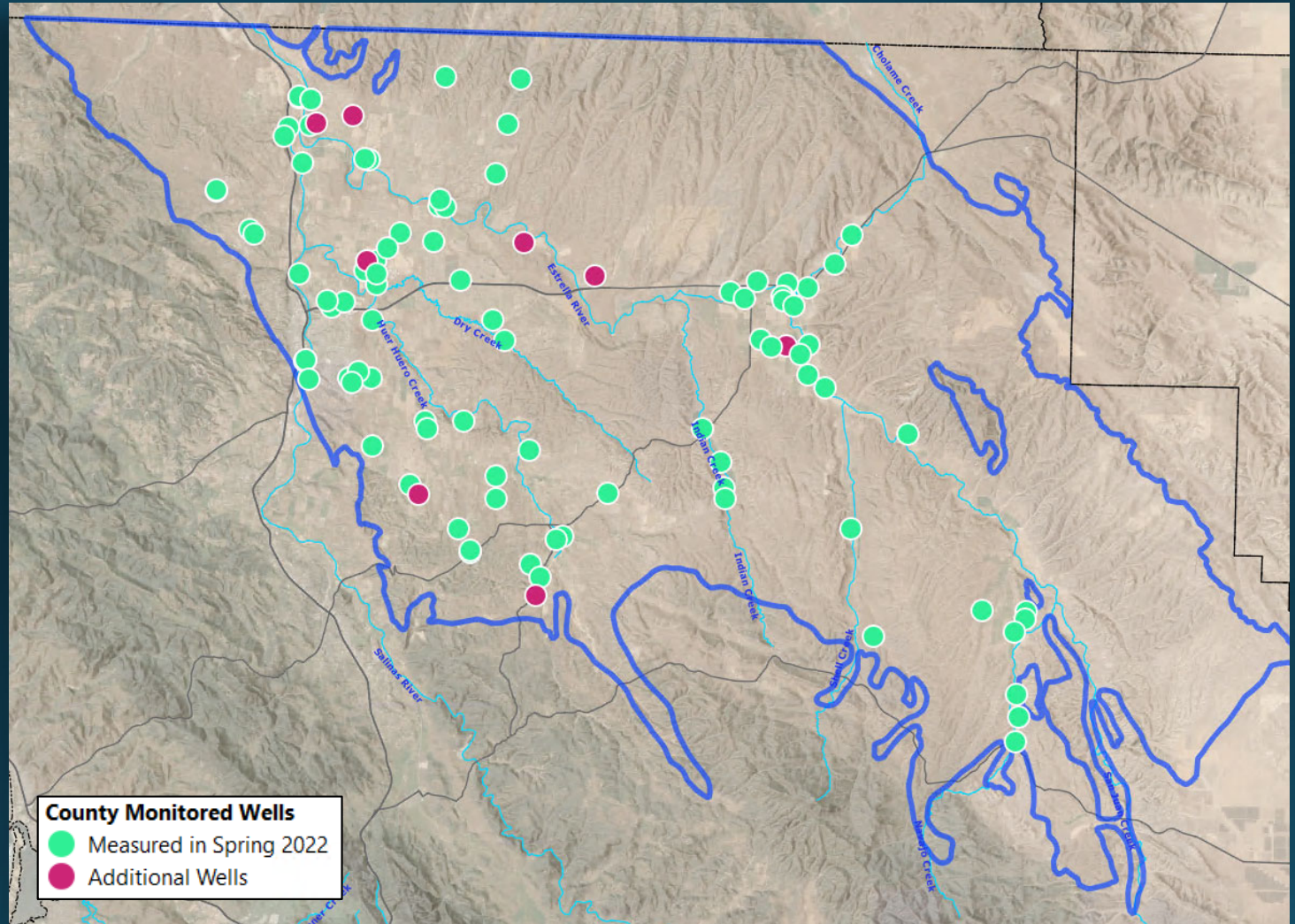
Groundwater Level
Monitoring - Spring 2022

July 27, 2022 PBCC Meeting



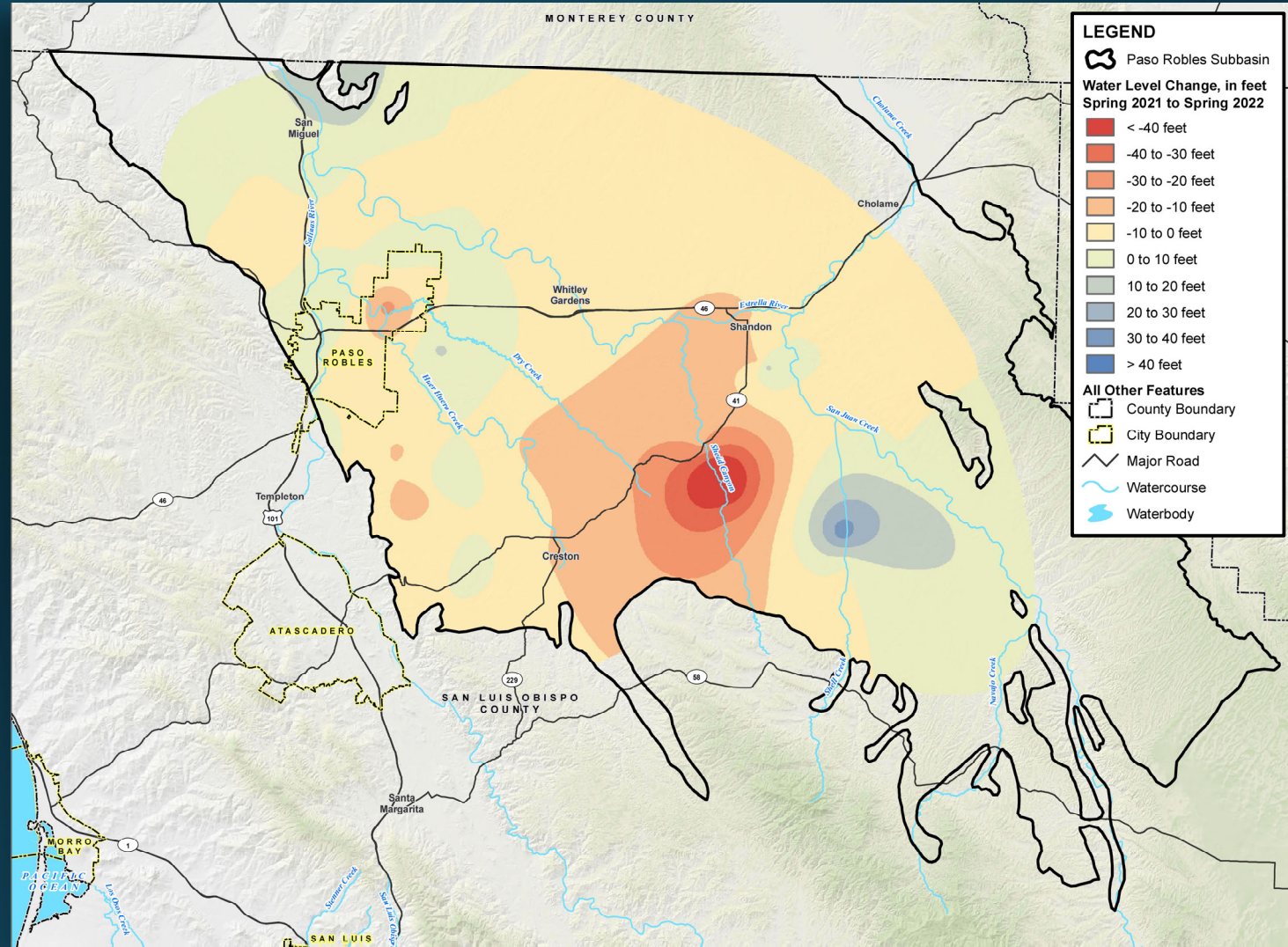
Spring 2022 County Monitored Wells

- 104 wells currently monitored in Paso Basin
- Spring 2022 measurements in 96 wells.



Paso Robles Formation Aquifer Groundwater Elevation Change Map Spring 2021 to Spring 2022

- Based on measurements in 53 wells
- Represents a change in groundwater in storage of -81,800 AF



PASO BASIN COOPERATIVE COMMITTEE
July 27, 2022

Agenda Item #10 – Monitoring Network Enhancement Presentation

Recommendation

None; information only.

Prepared By

Blaine Reely, County of San Luis Obispo Groundwater Sustainability Director

Discussion

The monitoring network enhancement presentation is provided as Attachment 1.

* * *

Attachment 1

Paso Robles Basin


Groundwater Level Monitoring Network Enhancements

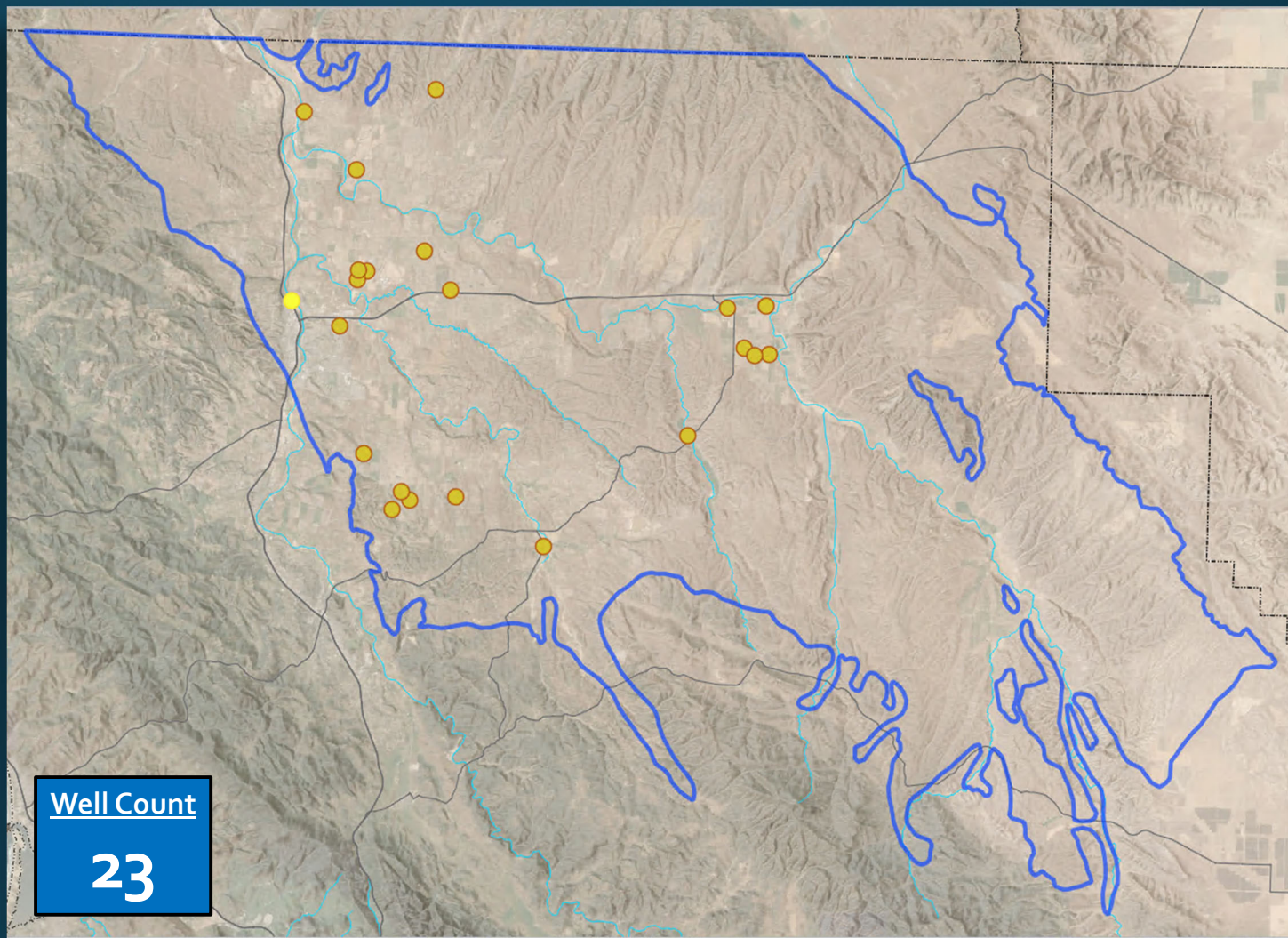
July 27, 2022 PBCC Meeting



Existing Paso Basin GSP Representative Monitoring Sites (RMS)

 22 Paso Robles Formation
Aquifer Wells

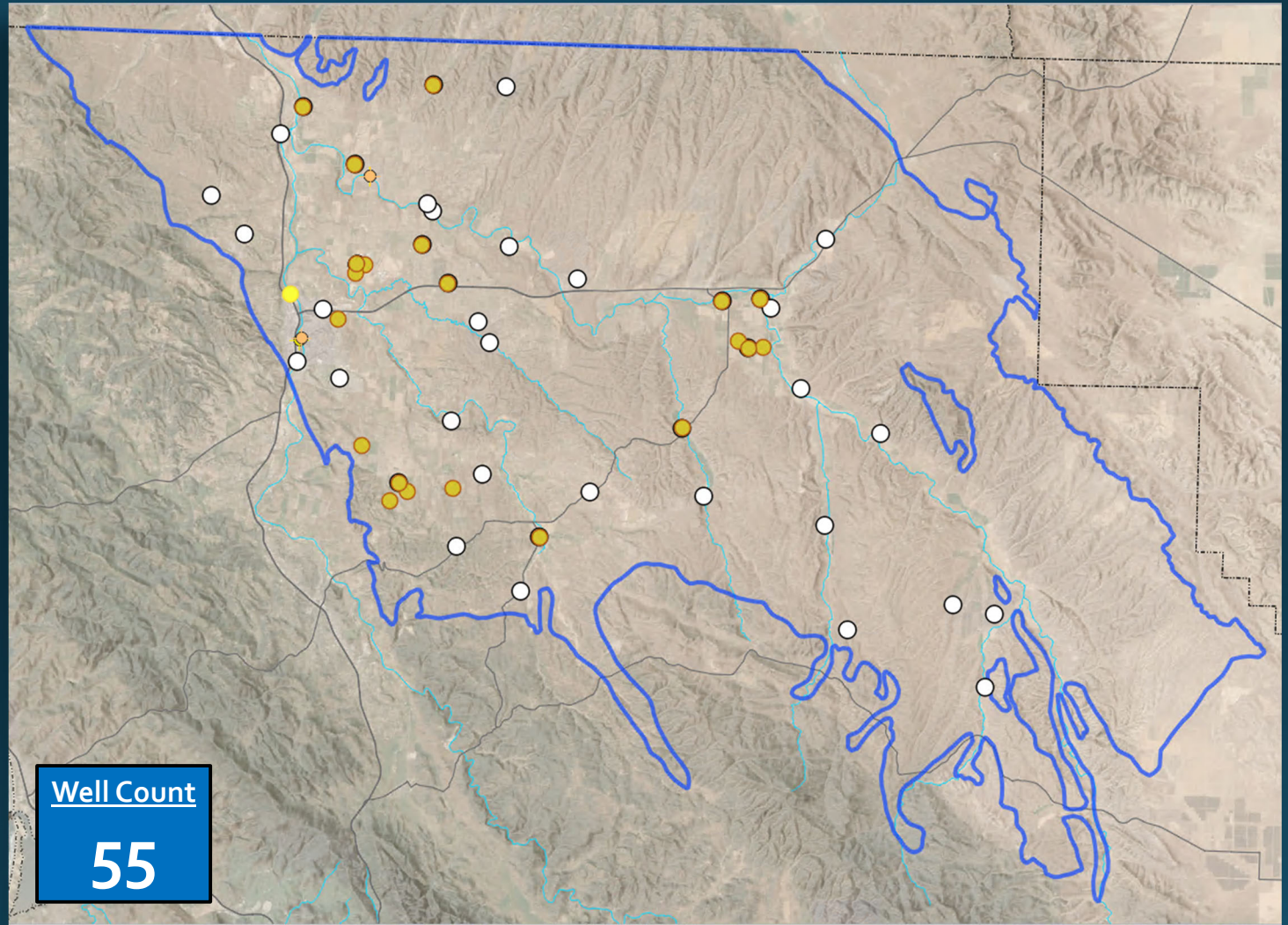
 1 Alluvial Aquifer Well



23 RMS Wells, plus:

Existing Wells

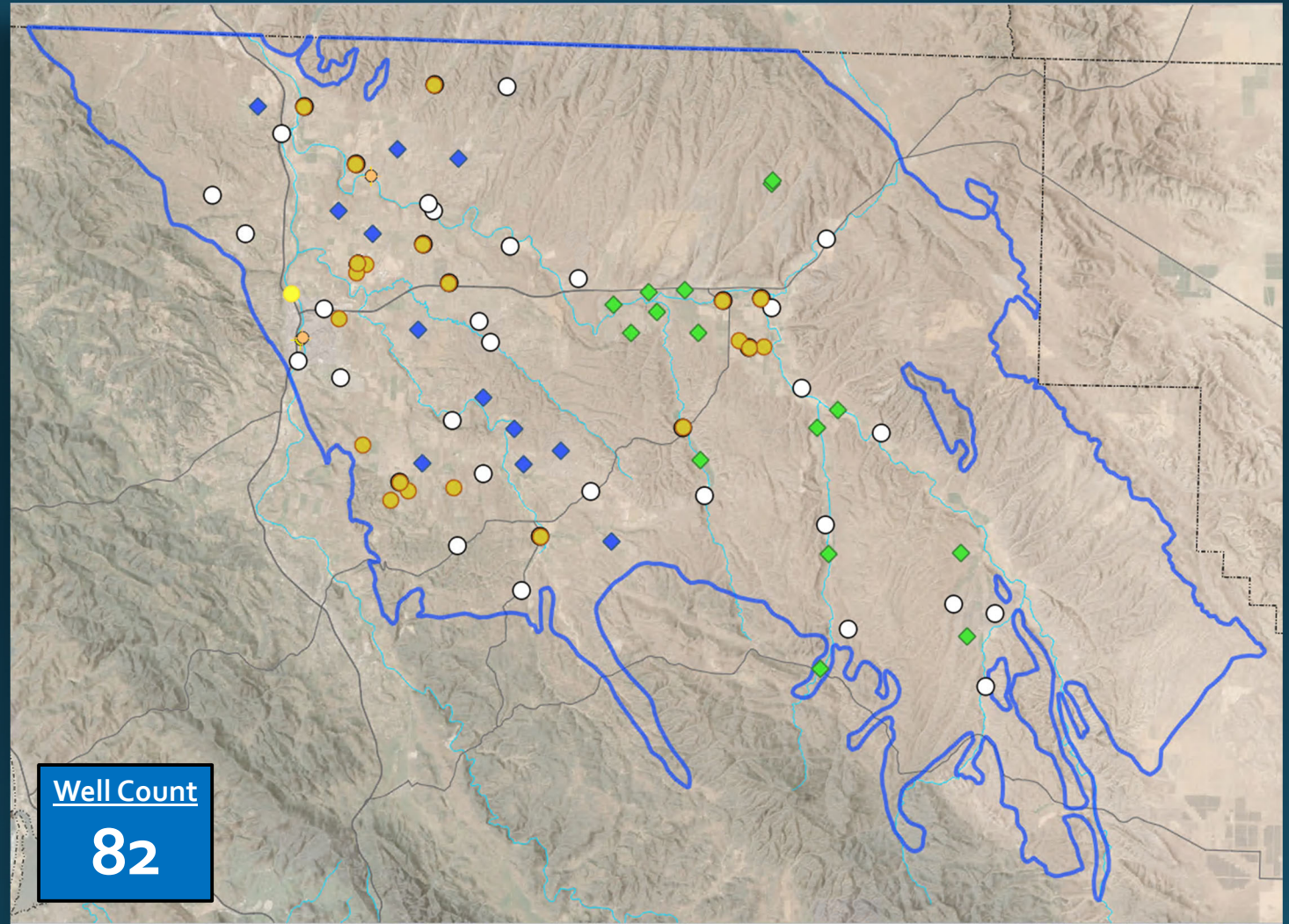
- Select Additional County Monitored Wells (28)
- City of Paso Robles SEP Funded Wells (4)



23 RMS Wells, plus:

Existing Wells

- Select Additional County Monitored Wells (28)
- City of Paso Robles SEP Funded Wells (4)
- ◆ Select Wells from EPCWD Expanded Monitoring Network (12)
- ◆ Select Wells from SSJWD Expanded Monitoring Network (15)



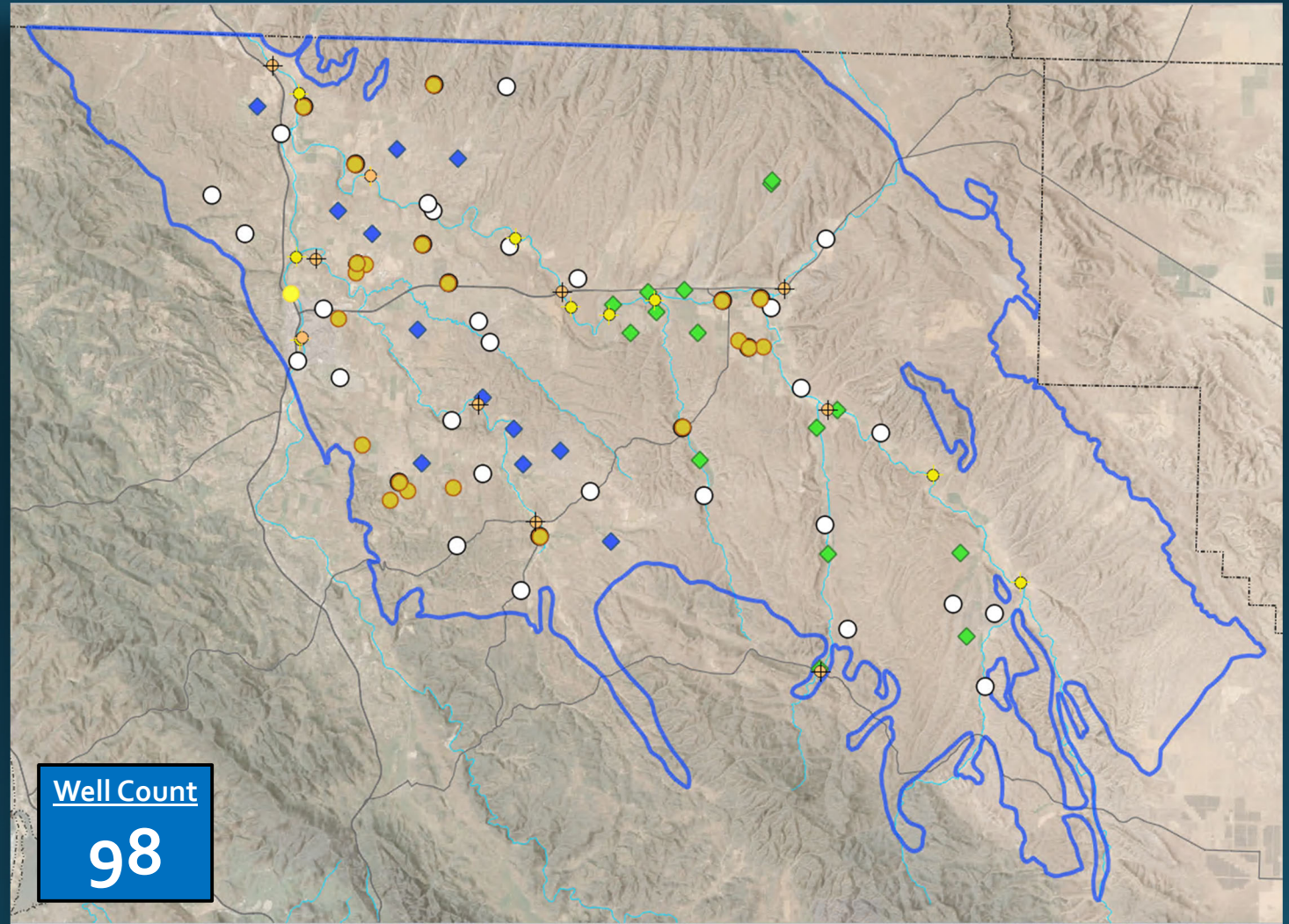
23 RMS Wells, plus:

Existing Wells

- Select Additional County Monitored Wells (28)
- City of Paso Robles SEP Funded Wells (4)
- ◆ Select Wells from EPCWD Expanded Monitoring Network (12)
- ◆ Select Wells from SSJWD Expanded Monitoring Network (15)

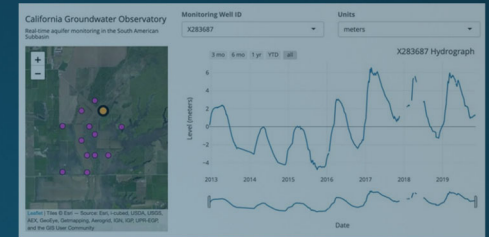
New Wells

- ⊕ Recommended SEP Wells (8)
- Todd GW Recommended Alluvial Wells (8)

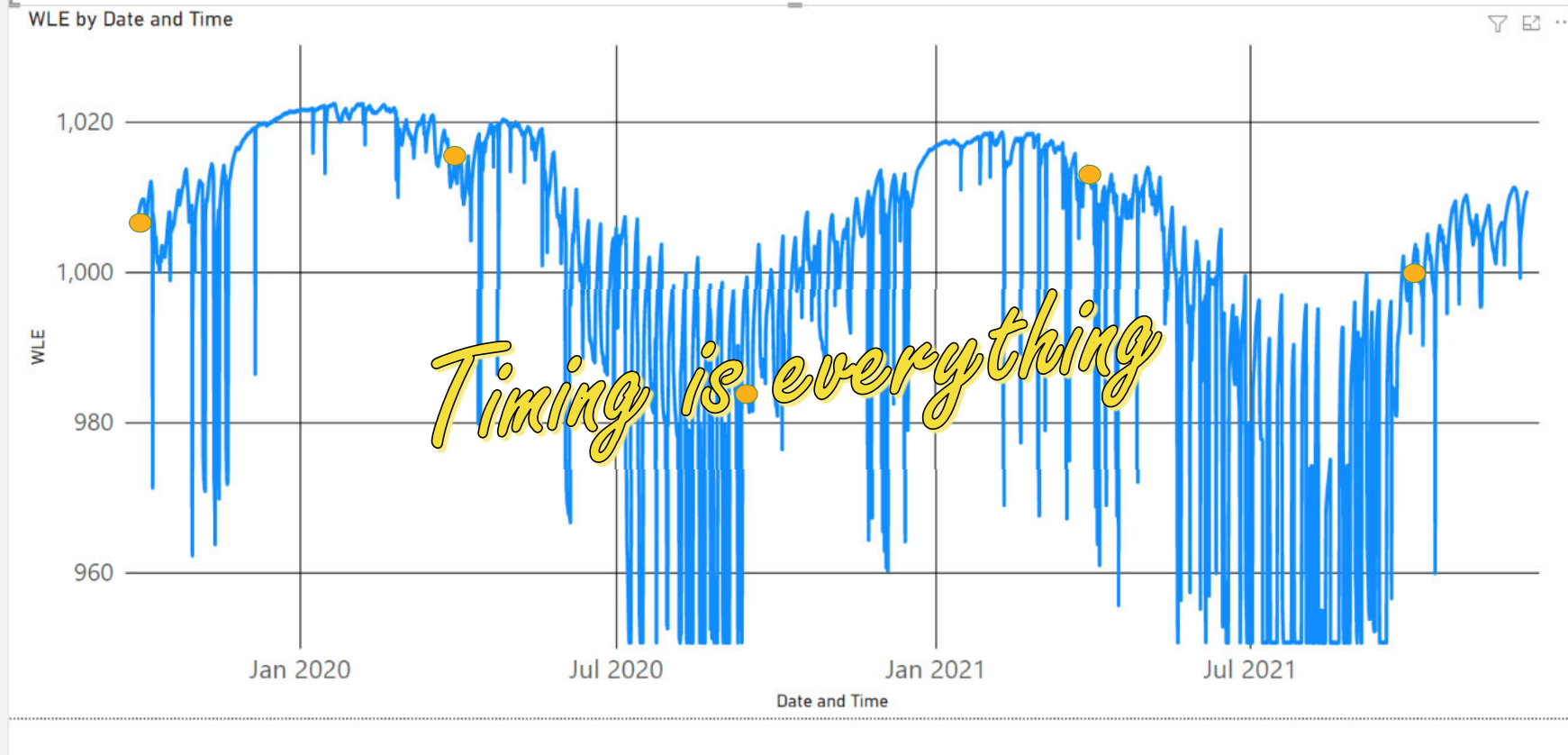


Automated Continuous Groundwater Monitoring

- Real-time data
- Minimize human error
- More accurate Basin water budget calculations
- Understand well interference in real time
- Allows for responsive adaptive management

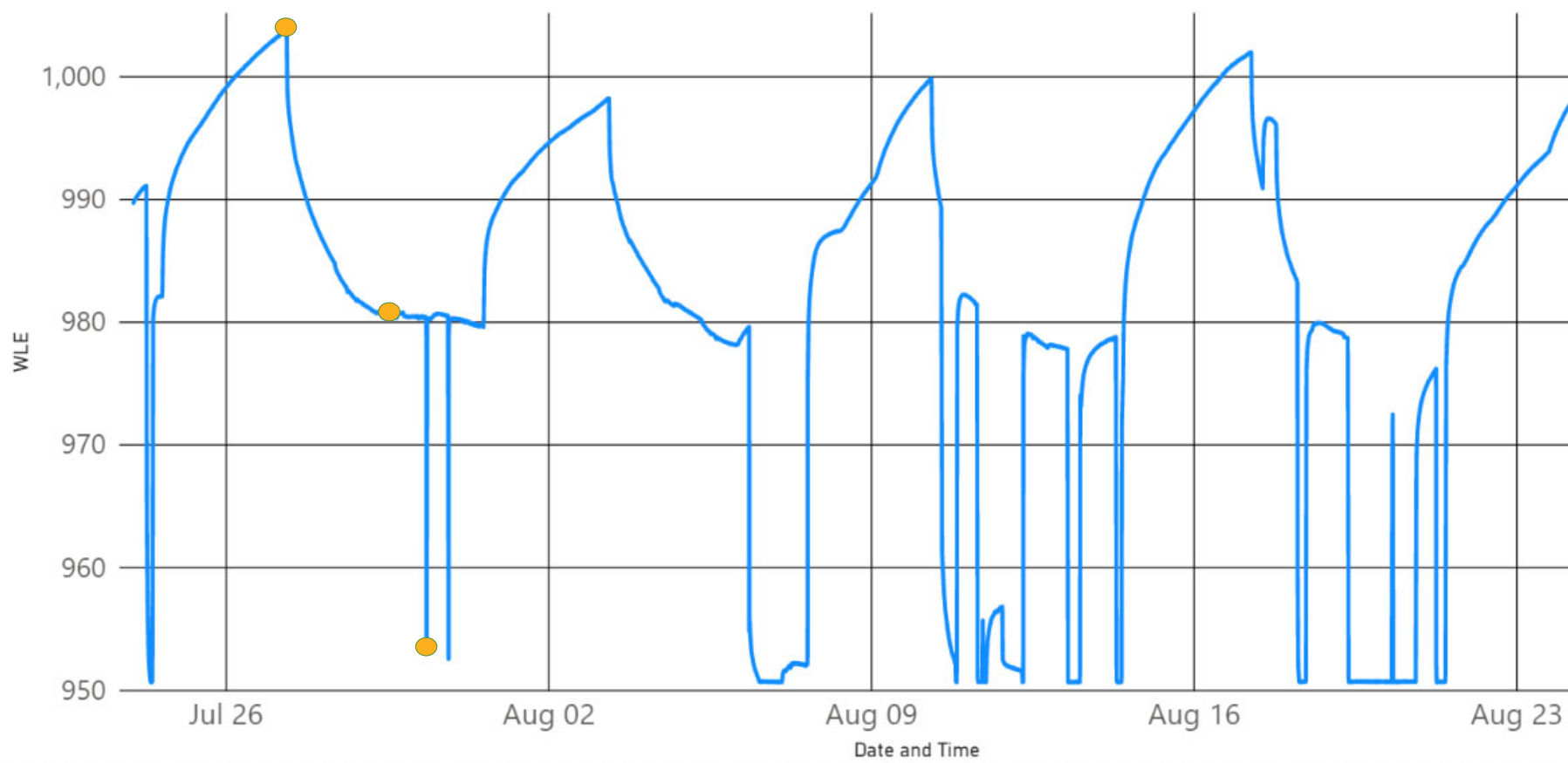


More Accurate!



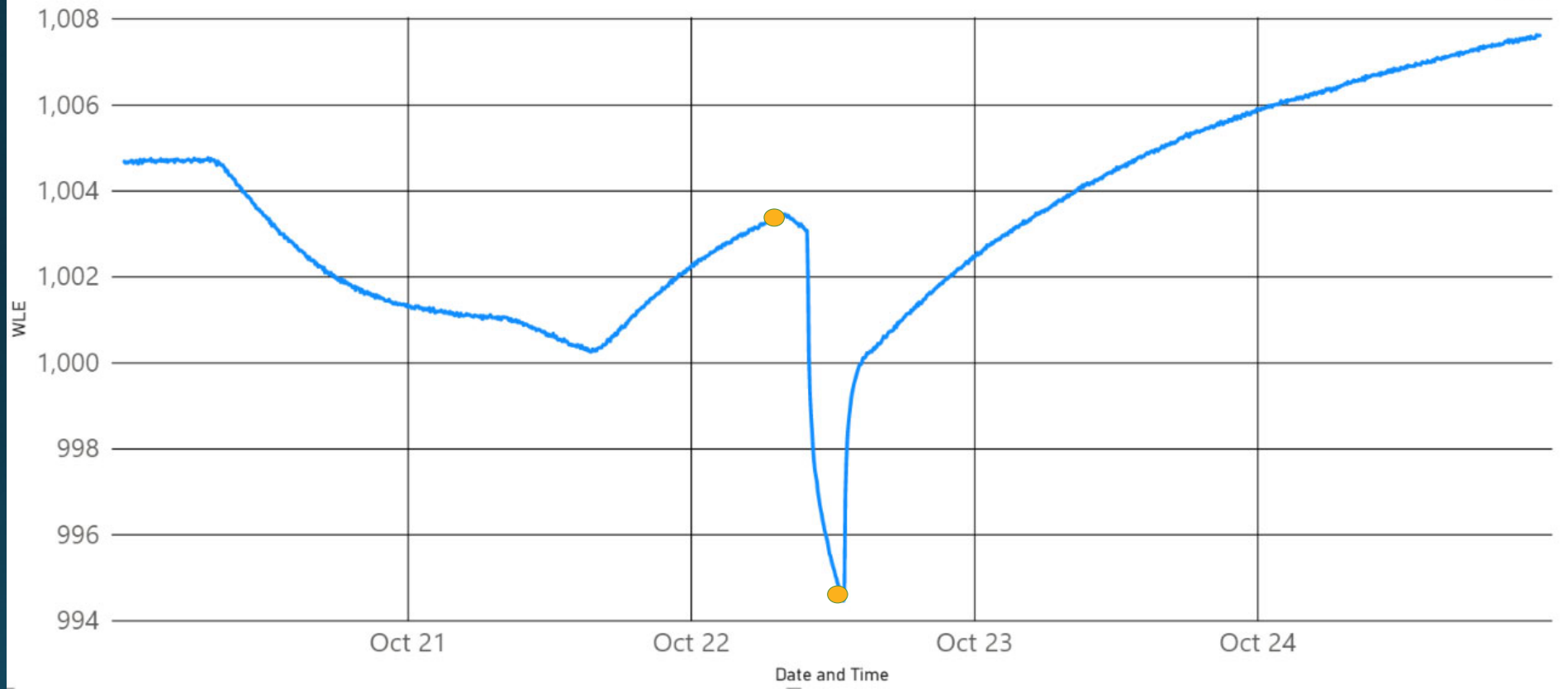
One year

WLE by Date and Time



One month

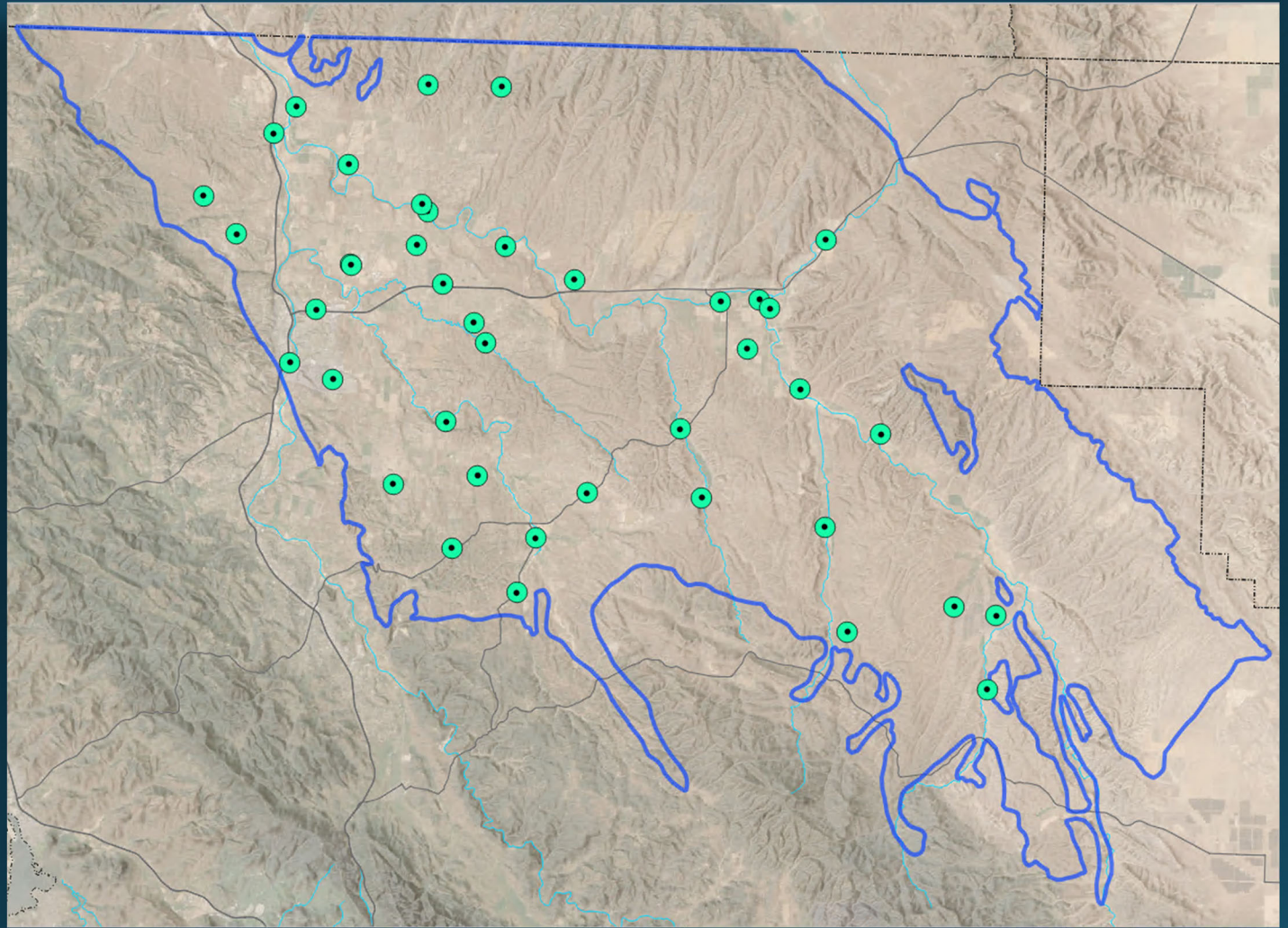
WLE by Date and Time



→
One day

Potential Initial Automated Continuous Monitoring Network

- 40 County Monitored Wells



PASO BASIN COOPERATIVE COMMITTEE
July 27, 2022

Agenda Item #11 – Update on Grant-Funded Project Implementation

Recommendation

None; information only.

Prepared By

Blaine Reely, County of San Luis Obispo Groundwater Sustainability Director

Discussion

A presentation regarding the grant-funded project implementation is provided as Attachment 1.

* * *

Update on Grant-Funded Project Implementation

Background

- DWR Sustainable Groundwater Management Round 1
- Paso Basin awarded \$7.6M (3-year period)

Current Status

- Grant agreement being reviewed by DWR legal
- DWR expects to execute agreements by end of July 2022
- Staff to begin planning for grant component implementation

Awarded/Funded Projects

No.	Description	Awarded	Est. Cost
1	Grant Admin	✓	\$250,000
2	Recycle Water Project a. City of Paso Salinas Segment	✓	\$3,500,000
3	Recycle Water Project a. San Miguel CSD	✓	\$1,000,000
4	Data Gaps – High Priority a. Expand/Improve Existing Basin Monitoring Network b. Supplemental Hydrogeologic Investigations c. Install New Monitoring Wells, Stream Gauges, Climatologic Stations	✓	\$1,400,000
5	Management Actions – High Priority a. Well Verification and Registration Program b. Groundwater Extraction Measurement Program c. Well Interference Mitigation Program d. Multi-Benefit Land Repurposing Program	✓	\$800,000
6	Supplemental Water Supply Feasibility / Engineering Studies a. Nacimiento Lake b. State Water Project c. Santa Margarita Lake d. Well Impact Mitigation and Alternative Water Supply Projects	✓	\$650,000
	TOTAL FUNDED		\$7,600,000

Non-Funded Projects (Submitted in Application)

No.	Description	Awarded	Est. Cost
X	Medium Priority Management Actions a. Pumping Fee Program b. Groundwater Pumping Allocation Program	X	\$700,000
X	Groundwater Basin Recharge Technical / Engineering Studies a. Floodplain Expansion/Enhancement b. Distributed Stormwater Collection and Managed Aquifer Recharge (DSC-MAR)	X	\$400,000
X	Data Gaps - Medium Priority a. Update GSP Hydrogeologic Model	X	\$250,000
X	SGMA Compliance Activities	X	\$1,050,000